I. IN THE CLAIMS:

Please amend the claims as follows:

Claims 1.-13. (Canceled)

- 14. (Previously Presented) A spherical microcapsule comprising:
- (i) a fine spherical body having a nearly spherical shape with a particle diameter of from 5 μm to 15 μm which comprises a compound represented by the following formula (1):

wherein R represents a hydrogen atom or an alkyl group having 1 to 5 carbon atoms, n is an integer of 8 to 20, and m is an integer of 1 to 3; and

(ii) a hydrophilic core substance encapsulated inside the fine spherical body, wherein the microcapsule has a hydrophilic surface comprising COOH moieties, wherein the microcapsule has a uniform molecular orientation, evenly oriented in a radial pattern from a center, and a concentric molecular orientation having point disclination, and

wherein, when observed using a fluorescent microscope, the microcapsule emits fluorescence owing to pyranine as the inclusion compound.

15. (New) A spherical microcapsule comprising:

 (i) a fine spherical body having a nearly spherical shape with a particle diameter of from 5 μm to 15 μm which comprises a compound represented by the following formula (1):

 $\label{eq:wherein R represents a hydrogen atom or an alkyl group having 4 to 5 \\$ carbon atoms, n is an integer of 8 to 20, and m is an integer of 1 to 3; and

(ii) a hydrophilic core substance encapsulated inside the fine spherical body, wherein the microcapsule has a hydrophilic surface comprising COOH moieties, wherein the microcapsule has a uniform molecular orientation, evenly oriented in a radial pattern from a center, and a concentric molecular orientation having point disclination.

- 16. (New) The spherical microcapsule of claim 15, wherein the hydrophilic core substance is pyranine.
- 17. (New) The spherical microcapsule of claim 16, wherein the microcapsule emits fluorescence owing to the pyranine as an inclusion substance when observed using a fluorescent microscope.